

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	52	(Controller adj Area adj Network) and distribution and current and motor and vehicle	USPAT	OR	OFF	2005/09/30 10:57
L6	2	(Controller adj Area adj Network) and distribution and over\$1current and motor and vehicle	USPAT	OR	OFF	2005/09/30 10:52
L7	64	(Controller adj Area adj Network) and distribution and current and motor	USPAT	OR	OFF	2005/09/30 10:57
L8	2	(Controller adj Area adj Network) and distribution and over\$1current and motor	USPAT	OR	OFF	2005/09/30 10:57
L9	20	(Controller adj Area adj Network) and over\$1current	USPAT	OR	OFF	2005/09/30 12:02
L10	1	"6282499".pn.	USPAT	OR	OFF	2005/09/30 12:02
S1	2	US-4862308-\$ DID. OR US-5809045-\$ DID.	USPAT	OR	OFF	2005/08/12 15:07
S2	0	361/093.ccls.	USPAT	OR	OFF	2005/08/12 15:14
S3	0	361/93.ccls.	USPAT	OR	OFF	2005/08/12 15:14
S4	78550	"361".clas.	USPAT	OR	OFF	2005/08/12 15:15
S5	0	"361/093".ccls.	USPAT	OR	OFF	2005/08/12 15:15
S6	0	"361/093".ccls. and overcurrent	USPAT	OR	OFF	2005/08/12 15:15
S7	983047	"361/093".ccls. and over current	USPAT	OR	OFF	2005/08/12 15:16
S8	0	"361/093".ccls. and (over current)	USPAT	OR	OFF	2005/08/12 15:16
S9	0	"361".ccls. and ((over current) or overcurrent)	USPAT	OR	OFF	2005/08/12 15:19
S10	0	"361/093.2".ccls. and ((over current) or overcurrent)	USPAT	OR	OFF	2005/08/12 15:20
S11	187	"361/93.2".ccls. and ((over current) or overcurrent)	USPAT	OR	OFF	2005/09/29 14:52
S12	188	"361/93.2".ccls.	USPAT	OR	OFF	2005/08/12 15:28
S13	23	"361/93.2".ccls. and difference and comparison	USPAT	OR	OFF	2005/08/12 15:52
S14	178	"361/93.2".ccls. and (switch\$5 or relay or contacts)	USPAT	OR	OFF	2005/08/12 15:52
S15	176	"361/93.2".ccls. and (switch\$5 or relay\$3)	USPAT	OR	OFF	2005/08/12 15:53
S16	144	"361/93.2".ccls. and (switching or relay\$3)	USPAT	OR	OFF	2005/08/12 15:53
S17	144	"361/93.2".ccls. and (switching or relay\$3) and ((over current) or overcurrent)	USPAT	OR	OFF	2005/08/12 15:54

S18	49	"361/93.2".ccls. and (switching or relay\$3) and ((over current) or overcurrent) and (difference or (current adj drop))	USPAT	OR	OFF	2005/08/12 16:00
S19	25	"361/93.2".ccls. and (switching or relay\$3) and ((over adj current) or overcurrent) and (difference or (current adj drop))	USPAT	OR	OFF	2005/08/12 16:31
S20	4	"361/93.2".ccls. and (switching or relay\$3) and ((over adj current) or overcurrent) and ((differential near current) or (current adj drop))	USPAT	OR	OFF	2005/08/12 16:33
S21	3358	differential adj current	USPAT	OR	OFF	2005/08/12 16:33
S22	381	differential adj current and relay	USPAT	OR	OFF	2005/08/12 16:33
S23	130	differential adj current and relay and comparison	USPAT	OR	OFF	2005/08/12 16:51
S24	32	over adj current and relay and comparison and cabinet	USPAT	OR	OFF	2005/08/12 16:52
S25	57	(overcurrent\$3 or (over adj current\$3)) and relay and comparison and cabinet	USPAT	OR	OFF	2005/08/12 16:53
S26	7	(overcurrent\$3 or (over adj current\$3)) and relay and comparison and cabinet and "361".clas.	USPAT	OR	OFF	2005/08/12 16:54
S27	7	(overcurrent\$3 or (over adj current\$3)or (fault near current)) and relay and comparison and cabinet and "361".clas.	USPAT	OR	OFF	2005/08/12 16:55
S28	423	(overcurrent\$3 or (over adj current\$3)or (fault near current)) and relay and comparison and "361".clas.	USPAT	OR	OFF	2005/08/12 16:55
S29	535	(overcurrent\$3 or (over adj current\$3)or (fault same current)) and relay and comparison and "361".clas. and (input same current\$1 or output same current\$1)	USPAT	OR	OFF	2005/08/12 16:56
S30	420	(overcurrent\$3 or (over adj current\$3)or (fault same current)) and relay and comparison and "361".clas. and (input same current\$1 and output same current\$1)	USPAT	OR	OFF	2005/08/12 16:57
S31	66	(overcurrent\$3 or (over adj current\$3)or (fault same current)) and relay and comparison and "361".clas. and (input adj current\$1 and output adj current\$1)	USPAT	OR	OFF	2005/08/12 16:57

S32	236198	current same (ct (current adj transformer) sensor sencing detect\$ monitor)	USPAT	OR	OFF	2005/08/16 16:55
S33	1298319	comparison differential entering leaving	USPAT	OR	OFF	2005/08/16 16:56
S34	914696	protect\$ fault faulted	USPAT	OR	OFF	2005/08/16 16:56
S35	2380976	enclosure housing casing box case cabinet	USPAT	OR	OFF	2005/08/16 16:57
S36	376	S32 same S33 same S34 same S35	USPAT	OR	OFF	2005/08/16 16:57
S37	9	S36 same sampling	USPAT	OR	OFF	2005/08/16 16:58
S38	13	S36 same distribution	USPAT	OR	OFF	2005/08/16 16:59
S39	134	cpu same harmonics	USPAT	OR	OFF	2005/08/16 17:02
S40	323	cpu same harmonic\$	USPAT	OR	OFF	2005/08/16 17:02
S41	144327	9same sampling	USPAT	OR	OFF	2005/08/16 17:02
S42	20	S40 same sampling	USPAT	OR	OFF	2005/08/16 17:02
S43	31	S40 same current	USPAT	OR	OFF	2005/08/16 17:03
S44	42	("3614534" "4091433" "4148087" "4261038" "4352137" "4719580" "4731689" "4795983").PN. OR ("4878142").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:04
S45	101	(fft fourier) and fault and over\$1current	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:04
S46	93	(fft fourier) and fault and over\$1current and digital	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:04
S47	51	(fft fourier) and fault and over\$1current and harmonic	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:05
S48	59	(fft fourier) and fault and over\$1current and harmonic\$	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:09
S49	1416	H02H003/00	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:08
S50	0	(H02H003/00).CCLS.	USPAT; USOCR	OR	OFF	2005/08/16 17:08
S51	58	(fft fourier) and fault and overcurrent and harmonic\$	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:10
S52	50	(fft fourier) and fault and overcurrent and harmonic\$ and sampling	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:10

S53	321760	(fft fourier) and fault and overcurrent and harmonic\$ and sampling converter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:10
S54	53	(fft fourier) and fault and overcurrent and harmonic\$ and sampling and converter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:10
S55	43	(fft fourier) and fault and overcurrent and harmonic\$ and sampling and converter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:13
S56	338051	(fft fourier) and fault and overcurrent and harmonic\$ and sampling A/D converter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:14
S57	321756	(fft fourier) and fault and overcurrent and harmonic\$ and sampling and A/D converter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:14
S58	33	(fft fourier) and fault and overcurrent and harmonic\$ and sampling and A/D and converter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:16
S59	0	(fft fourier) same fault same overcurrent same harmonic\$ and sampling and A/D and converter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:17
S60	0	(fft fourier) same fault same overcurrent same harmonic\$	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:17
S61	2	(fft fourier) same fault same overcurrent	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:25
S62	6	("3657605" "3846675" "4903163" "5237511" "6160697" "6356421").PN. OR ("6757146").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:18
S63	0	"6757146".uref.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:22
S64	1	"6757146".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 09:06
S65	1	"6160697".PN.	USPAT; USOCR	OR	OFF	2005/08/16 17:24
S66	0	(fft fourier) and first\$1harmonic and second\$1harhominc	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:26
S67	0	(fft fourier) and first\$1harmonic and second\$1harmonic	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:26
S68	153	(fft fourier) and (first\$1harmonic second\$1harmonic)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:26

S69	1	(fft fourier) and (first\$1harmonic second\$1harmonic) and over\$1current	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:28
S70	8	(fft fourier) and (first\$1harmonic second\$1harmonic) and protection	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:29
S71	2	(fft fourier) and (first\$1harmonic second\$1harmonic) and fault	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:30
S72	48	(fft fourier) same (harmonic\$) same fault	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 17:30
S73	1	"6757146".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 09:06
S74	6	("3657605" "3846675" "4903163" "5237511" "6160697" "6356421").PN. OR ("6757146").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 09:07
S75	6	("3657605" "3846675" "4903163" "5237511" "6160697" "6356421").PN. OR ("6757146").URPN. and harmonic	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 09:09
S76	3	(("3657605" "3846675" "4903163" "5237511" "6160697" "6356421").PN. OR ("6757146").URPN.) and harmonic	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 11:55
S77	1	"5818673".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:13
S78	0	"361".clas. and overcurrent and each near4 phases	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:14
S79	0	"361".clas. same overcurrent same (each near4 phases)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:14
S80	0	"361".clas. same overcurrent same (each same phases)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:15
S81	0	"361".clas. and overcurrent same (each same phases)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:15
S82	0	overcurrent same (each same phases)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:15
S83	11615	overcurrent	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:15

S84	2151	overcurrent and phases	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:15
S85	3	overcurrent same (every adj phase) same phases	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:17
S86	0	overcurrent same (all adj phases)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:17
S87	0	overcurrent and (all adj phases)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:18
S88	0	overcurrent and (each near5 phases)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:18
S89	0	overcurrent same (each near5 phase\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:18
S90	0	over\$1current same (each near5 phase\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:19
S91	218	over\$1current same phase\$1 same measur\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:20
S92	189	over\$1current same phase\$1 same measur\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:21
S93	78	over\$1current same phase\$1 same measur\$3 same fault	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 13:23
S94	44	over\$1current same phase\$1 same measur\$3 same fault not angle	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 16:33
S95	0	"60420663".ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 16:33
S96	0	"60420663".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/18 16:34
S99	4	"361/93.2".ccls. and ((over current) or overcurrent) and (digital with communication\$1 with bus)	USPAT	OR	OFF	2005/09/29 15:27
S100	10	"361/93.2".ccls. and ((over current) or overcurrent) and (digital same communication\$1 same bus)	USPAT	OR	OFF	2005/09/29 15:31
S101	1420	can adj bus	USPAT	OR	OFF	2005/09/29 15:31
S102	0	can adj bus and 361/93.2.ccls.	USPAT	OR	OFF	2005/09/29 15:31

S10 3	0	can adj bus and "361/93.2".ccls.	USPAT	OR	OFF	2005/09/29 15:31
S10 4	30	can adj bus and "361".clas.	USPAT	OR	OFF	2005/09/29 15:32
S10 5	3	can adj bus and "361".clas. and over\$current	USPAT	OR	OFF	2005/09/29 15:36
S10 6	0	(Controller adj Area adj Network) adj bus and "361".clas. and over\$current	USPAT	OR	OFF	2005/09/29 15:36
S10 7	1	(Controller adj Area adj Network) and "361".clas. and over\$current	USPAT	OR	OFF	2005/09/29 15:54
S10 8	9	("4466071" "5121282" "5185684" "5477150" "5706159" "5835321" "5910872" "6088205" "6141192").PN. OR ("6525918").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/29 15:52
S10 9	759	(Controller adj Area adj Network)	USPAT	OR	OFF	2005/09/29 15:54
S11 0	20	(Controller adj Area adj Network) and over\$1current	USPAT	OR	OFF	2005/09/29 15:59
S11 1	224	(Controller adj Area adj Network) and fault	USPAT	OR	OFF	2005/09/29 15:59
S11 2	187	(Controller adj Area adj Network) and fault and current	USPAT	OR	OFF	2005/09/29 15:59
S11 3	78	(Controller adj Area adj Network) and fault and current and motor	USPAT	OR	OFF	2005/09/29 15:59
S11 4	25	(Controller adj Area adj Network) and fault and current and motor and protection	USPAT	OR	OFF	2005/09/29 16:01
S11 5	153	(Controller adj Area adj Network) and distribution	USPAT	OR	OFF	2005/09/29 16:01
S11 6	64	(Controller adj Area adj Network) and distribution and current and motor	USPAT	OR	OFF	2005/09/30 10:50